

EXHIBIT 513

IN THE UNITED STATES DISTRICT COURT
FOR THE SOUTHERN DISTRICT OF WEST VIRGINIA
CHARLESTON DIVISION

IN RE: DIGITEK PRODUCT LIABILITY
LITIGATION

MDL NO. 1968

VOLUME II

The continued videotaped deposition of JAMES J. FARLEY taken by counsel for the Defendants, Actavis Totowa, LLC, Actavis, Inc., and Actavis Elizabeth, LLC, pursuant to notice and by agreement of counsel, reported by Angela S. Garrett, CSR, RPR, B-2407, at the Embassy Suites, 145 Mulberry Boulevard, Savannah, Georgia, on January 19, 2011, commencing at 9:03 a.m.

1 APPEARANCES OF COUNSEL

2
3 FOR THE PLAINTIFFS:4 MIKE KERENSKY, ESQUIRE
5 WILLIAMSON & RUSNAK
6 4130 Yoakum Boulevard
7 Houston, Texas 77056
8 (713) 223-3330
9 mike@jimmywilliamson.com10 MEGHAN JOHNSON CARTER, ESQUIRE
11 MOTLEY RICE, LLC
12 28 Bridgeside Boulevard
13 Mt. Pleasant, South Carolina 29464
14 (843) 216-9383
15 mjohnson@motleyrice.com16 DON ERNST, ESQUIRE (Via telephone)
17 ERNST & MATTISON, ALC
18 1020 Palm Street
19 San Luis Obispo, California 93401-3284
20 (805) 541-030021
22 FOR THE DEFENDANTS, ACTAVIS TOTOWA, LLC, ACTAVIS, INC.,
23 AND ACTAVIS ELIZABETH, LLC:24 MATTHEW P. MORIARTY, ESQUIRE
25 TUCKER, ELLIS & WEST, LLP
1150 Huntington Building
925 Euclid Avenue
Cleveland, Ohio 44115-1475
(216) 592-5000
matthew.moriarty@tuckerellis.com

1 APPEARANCES OF COUNSEL (Cont'd)

2
3 FOR THE DEFENDANTS, MYLAN PHARMACEUTICALS, INC.,
4 MYLAN, INC., MYLAN BERTEK PHARMACEUTICALS, INC., AND UDL
5 LABORATORIES, INC.:

6 ALICIA J. DONAHUE, ESQUIRE
7 SHOOK, HARDY & BACON, LLP
8 333 Bush Street, Suite 600
9 San Francisco, California 94104-2828
10 (415) 544-1900
11 adonahue@shb.com

12 ALSO PRESENT: Bill Kaska, Videographer
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15
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17
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1 I N D E X

2 PAGE

3 DIRECT EXAMINATION

4 By Mr. Moriarty 333

5 CROSS EXAMINATION

6 By Ms. Donahue 448

7 By Mr. Kerensky 450

8 By Mr. Ernst 452

9 REDIRECT EXAMINATION

10 By Mr. Moriarty 454

11 Certificate of Reporter 457

12 (Reporter's Disclosure Statement
13 attached to back of transcript.)

14 * * * * *

15 E X H I B I T S

16 DEFENDANTS'
17 EXHIBIT

17 NUMBER DESCRIPTION PAGE

18 23 Letter from Scott Talbot with final
19 update for audit program 385

20 24 Form 484 for Sample 377410 388

21 25 Form 484 for Sample 448881 399

22 26 Form 484 for Sample 448892 399

23 27 Form 484 for Sample 453913 399

24 28 Form 484 for Sample 454866 399

25

1 E X H I B I T S (Cont'd)

2 DEFENDANTS'
3 EXHIBIT

3	NUMBER	DESCRIPTION	PAGE
---	--------	-------------	------

4	29	Form 484 for Sample 462746	399
---	----	----------------------------	-----

5	30	Form 484 for Sample 462753	399
---	----	----------------------------	-----

6	31	Form 484 for Sample 157503	399
---	----	----------------------------	-----

7	32	Form 484 for Sample 157504	399
---	----	----------------------------	-----

8	33	Form 484 for Sample 178890	399
---	----	----------------------------	-----

9	34	Form 484 for Sample 178891	399
---	----	----------------------------	-----

10	35	Celsis test results on three Digitek batches	401
----	----	---	-----

11	63	Regulatory Procedures Manual, Chapter 4, Advisory Actions	370
----	----	--	-----

13	69	UDL Laboratories Receiving Form dated 4/10/08	403
----	----	--	-----

14	70	UDL Laboratories Receiving Form dated 2/28/08	403
----	----	--	-----

16	71	UDL Laboratories Receiving Form dated 1/21/08	404
----	----	--	-----

17	72	UDL Laboratories Receiving Form dated 6/21/07	404
----	----	--	-----

19	74C	Notice to Take Deposition	445
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1 THE VIDEOGRAPHER: Good morning. We're
2 on record. It's 9:03 a.m. This is the deposition
3 of James J. Farley in the United States District
4 Court for the Southern District of West Virginia,
5 Charleston Division, the Digitek Product Liability
6 Litigation, MDL No. 1968.

7 It is Wednesday, January 19th, 2011. We
8 are at Embassy Suites, 145 Mulberry Boulevard,
9 Savannah, Georgia, 31322.

10 Would the counsel present please
11 introduce yourself for the record, please.

12 MR. KERENSKY: Mike Kerensky and Meghan
13 Carter Johnson for the plaintiffs --

14 MR. MORIARTY: Matthew --

15 MR. KERENSKY: -- and also Don Ernst, who
16 is on speakerphone.

17 MR. MORIARTY: Matthew Moriarty for the
18 Actavis defendants.

19 MS. DONAHUE: I'm Alicia Donahue from
20 Shook, Hardy & Bacon for the Mylan defendants and
21 UDL Laboratories.

22 THE VIDEOGRAPHER: Thank you.

23 Madam court reporter, would you swear the
24 witness, please.
25

1 JAMES J. FARLEY

2 having been first duly sworn testified as follows:

3 EXAMINATION

4 BY MR. MORIARTY:

5 Q Now, Mr. Farley, I know you've been
6 through depositions before. So let's just go over the
7 rules very quickly. If you don't understand my question
8 for whatever reason, you tell me and I'll make it clear
9 to you. Okay?

10 A Yes, sir.

11 Q And if you need to take a break for
12 whatever reason let us know and we'll do that.
13 Typically we break every hour, hour and a half anyway.
14 Okay?

15 A Yes, sir.

16 Q And if you need to look at a document
17 we'll either give you one or you can get it out of your
18 own supply of documents that you've reviewed and brought
19 with you. Okay?

20 A Yes.

21 Q All right. Have you been -- have you had
22 your deposition taken in any other litigation since my
23 colleague, Mr. Anderton, took your deposition in June of
24 2010?

25 A No, I have not.

1 Q Have you given any trial testimony since
2 June of 2010?

3 A No, I have not.

4 Q Have you been sued as a plaintiff or
5 defendant in any lawsuit?

6 A No, I have not.

7 Q All right. Since June 2010 have you met
8 with any of the plaintiffs' lawyers in the Digitek
9 litigation?

10 A Just last night, Meghan and Mike --

11 Q Okay.

12 A -- here. But other than e-mails and phone
13 calls from Meghan in the past couple of weeks telling me
14 that I would be called upon, no.

15 Q All right. So the only in-person meeting
16 you've had with any plaintiffs' lawyers in the Digitek
17 litigation was last night to prepare for today's
18 deposition, correct?

19 A Yes.

20 Q All right. And other than Mike Kerensky
21 and Meghan Johnson Carter was anyone present?

22 A No.

23 Q Did you take any notes of that meeting
24 last night?

25 A Yes.

1 Q Do you have those notes with you?

2 A Yes.

3 Q Where are they?

4 A They're in my folder that I put on the
5 chair.

6 Q Okay. Can I see those?

7 A Yes. I'll get up.

8 Q Sure. Don't forget to take your
9 microphone off.

10 A Thanks for reminding me.

11 MR. MORIARTY: Don, can you hear?

12 MR. ERNST: Yes. Although, Matt, I'm
13 going to call in and see if we can have a
14 speakerphone brought down to the room. So that
15 may happen in the next half hour. But you're fine
16 now. Thank you. I appreciate it.

17 MS. CARTER: I've already talked to them.
18 They'll have it here in 45 minutes.

19 MR. MORIARTY: Meghan talked to the
20 management. They're bringing one.

21 BY MR. MORIARTY:

22 Q Okay. Can I see the notes that you took
23 from the meeting yesterday?

24 A This is what Meghan drew to assure
25 everyone that --

1 MR. KERENSKY: Go ahead.

2 A This is what Meghan drew to differentiate
3 between the Little Falls and the Riverview facilities to
4 make sure that the three of us all were on the same
5 page, so to speak. And we were.

6 Q Okay. Can I tear this off the tablet, the
7 rest of which seems to be blank?

8 A Yes, sir.

9 Q What other notes did you take?

10 A Here's a sheet. I wrote less than a mile
11 apart when Meghan and Mike were on speaker talking to a
12 gentleman about the difference between Little Falls and
13 the Riverview facilities. I wrote less than a mile
14 apart.

15 Q Okay.

16 A And then later on in the evening Mike told
17 me his phone number in case I needed to reach him.

18 Q Do you know who the other gentleman on the
19 phone was?

20 A I was introduced to him and I don't
21 remember his name. I'm sorry.

22 Q Was it Mr. Ernst from California?

23 A I don't know. I would have to ask Mike
24 for that. I should know. I just don't remember his
25 name. I didn't take any notes.

1 Q Did you take any other notes?

2 A Tucker, Ellis.

3 Q Important to know who am, I guess. You've
4 handed me another sheet that says EIR, July 10th, 2006,
5 Exhibit 90. Review the 483s and EIR. Put in --

6 A Chronological.

7 Q -- chronological order.

8 A Chronological order.

9 Q Anything else?

10 A These are notes I made to myself. I don't
11 even know whose phone number that is at the top. But
12 they're little notes I made to myself that don't seem to
13 be connected even to me at this moment.

14 Q Okay. So the phone number at the top of
15 this page of notes is 805-441-0988. Have you talked to
16 any lawyers from California regarding the Digitek
17 litigation?

18 A No, I have not.

19 Q What does the shoddy, S-H-O-D-D-Y, refer
20 to?

21 A I believe to put it in the context we were
22 talking about my opinion of Actavis and I was making my
23 notes. I was not yet speaking, but I wrote shoddy. And
24 then when Meghan and Mike finished and looked my way I
25 used that term. Something like that.

1 Q All right. Do you have any other notes
2 from the meeting?

3 A No, sir.

4 Q All right. How much time have you spent
5 reviewing materials and talking to lawyers since your
6 last deposition in June of 2010?

7 A Since then -- I heard the question. I'm
8 pausing to try to give you an accurate answer. 24 hours
9 last week and whatever time we spent here yesterday.

10 Q Okay. So essentially you did almost no
11 work on Digitek between your last deposition and last
12 week, correct?

13 A Correct.

14 Q All right. And you spent 24 hours last
15 week, right?

16 A Yes.

17 Q What are you charging me and my law firm
18 for the time we spend today in this deposition?

19 A I don't know the answer to that and the
20 reason I don't is because I'm doing this for Smart
21 Consulting Group, which is Dr. Nigel Smart and his wife,
22 Denise Smart. They're doing the billing. I know
23 they're paying me 150 dollars an hour. I really don't
24 know what they bill any attorneys.

25 Q Do you know what the total amount to date

1 that you have been paid on the Digitek litigation
2 including 2009, 2010 and this year?

3 A Around 36,000 dollars, give or take 3,000
4 on that.

5 Q Okay. Now, since your last deposition
6 have you reviewed additional materials? I don't want to
7 talk about the re-review of old materials. I want to
8 talk about new materials.

9 A I'm pausing to give you an accurate
10 answer. No, sir.

11 Q So we took the depositions -- the same
12 week that you were deposed here we took the depositions
13 of Karen Frank, Russ Soma and Mark Kinney in
14 Philadelphia and New Jersey respectively.

15 Have you read any of their deposition
16 testimony?

17 A No.

18 Q Have you reviewed the reports of Soma,
19 Kinney, Frank or Bliesner?

20 A No.

21 Q Have you seen the reports of any defense
22 experts in this case?

23 A No.

24 Q Some names would be Ron Snee, Lou M. Sell,
25 Martha Bennett. Those would be three examples. Have

1 you seen their reports?

2 A None of them. I haven't heard of them.

3 Q Have you requested any additional
4 materials since June 2010?

5 A No.

6 Q All right. Let's go into a couple of
7 background things that weren't covered the last time.

8 A Yes.

9 Q Have you updated your resume' since June
10 2010?

11 A No.

12 Q And remind me where you went to college.

13 A My primary degree is from La Salle College
14 in Philadelphia. It's now La Salle University. And
15 then my master's degree in physical chemistry was at
16 St. Joseph's College, which is now St. Joseph's
17 University. And my MBA in marketing and finance was at
18 Temple University.

19 Q And St. Joseph's and Temple are the ones
20 in Philadelphia?

21 A Oh, all my schools were in Philadelphia.
22 Yes, sir.

23 Q Are you a member of any societies or
24 professional associations?

25 A The American Chemical Society.

1 Q Is that it?

2 A I'm thinking. One other organization is
3 called AOPA. It's Aircraft Owners and Pilots
4 Association. And it's a rather well-known organization
5 for pilots.

6 Q All right. But as far as your profession,
7 it's really the American Chemical Society?

8 A Just the American Chemical Society.

9 Q And do you hold any certifications or
10 licenses?

11 A No.

12 Q Do you have any special training in
13 quality assurance as opposed to quality control?

14 A I'm thinking. Do I have special training
15 in it. I've taught it, but within what I think of as
16 special training, no.

17 Q Do you consider yourself an expert in
18 quality assurance in the pharmaceutical industry?

19 A That's tough to answer yes or no because
20 it lies within the definition of an expert. I believe
21 I'm very knowledgeable about it. I have consulted
22 people on it and I believe I have helped them in the
23 consultation. I would have used the term expert,
24 although there are various definitions of what an expert
25 is.

1 Q Well, is your core expertise in quality
2 control chemistry?

3 A It is -- it overlaps. It's like a Venn
4 diagram. It's tough to pick one thing. It's analytical
5 chemistry. It's physical chemistry. It's quality
6 control, which is part of quality assurance.

7 It's most recently manufacturing in the last
8 dozen years. I can't answer that directly yes or no. I
9 hope that I -- with that little dissertation I put it in
10 the proper perspective.

11 Q Do you have expertise in regulatory
12 affairs?

13 A Yes.

14 Q So what year did you graduate from
15 La Salle?

16 A 1957.

17 Q And did you go straight for your master's
18 after that?

19 A I enrolled at St. Joseph's University at
20 night and then since I had four years of ROTC my work
21 time was interrupted with military. And after getting
22 out of the Army I went back to what was then Smith,
23 Kline and French and continued my studies at night at
24 St. Joseph's, receiving my degree in 1961.

25 Q When were you in the Army?

1 A 1958.

2 Q Just the one year?

3 A Yes.

4 Q And what was your rank on discharge?

5 A Final discharge from Reserves was captain,
6 but discharge from active duty was second lieutenant.

7 Q So once you finished the Army what was
8 your employment for the first few years after?

9 A At what was then Smith, Kline and French
10 Laboratories in Philadelphia.

11 Q What did you do for them?

12 A I was the research analytical chemist,
13 developing analytical procedures for new compounds.

14 Q Did that involve validation of methods?

15 A That was before the GMPs came into play
16 and validation was not a term that was used. In effect
17 you did that, but you didn't say we'll validate it,
18 because the GMPs came into play around 1964, '65, '66.

19 Q All right. And how long did you work at
20 Smith, Kline?

21 A I'm pausing to give you accurate
22 information. In 1961 I left to go to SKF, no connection
23 to Smith, Kline and French. It's called The Ball
24 Bearing Place, metals and lubricants. I simply wanted
25 to see what else was around in the field.

1 Q In the field of chemistry?

2 A Yes.

3 Q So SKF was not a pharmaceutical company?

4 A Was not.

5 Q How long did you work there?

6 A Two years. And then while I liked what I
7 did as a research chemist there, I decided I liked
8 pharmaceuticals and wanted to get back to the
9 pharmaceutical industry.

10 Q Where did you go?

11 A What was then Wyeth Laboratories.

12 Q What did you do for Wyeth?

13 A Senior analytical chemist, developing new
14 methods that would be used for testing raw materials,
15 compounds and submissions to the FDA.

16 Q And did you do validation when you were at
17 Wyeth?

18 A I want to say I did, but it was still just
19 coming into play. The term wasn't used as it is today.
20 But the equivalent of a validation, making sure that
21 this method will work for the intended use.

22 So I'm going to say yes, but at the same time
23 say the term validation, it was verify, validate, make
24 sure it's right. These are the terms that were used
25 then.

1 Q For either Smith, Kline or Wyeth did you
2 work in pharmacovigilance?

3 A No.

4 Q Did you work in regulatory affairs?

5 A No.

6 Q Did you work in quality assurance?

7 A Not directly.

8 Q All right.

9 A I interacted with them, but I was not in
10 quality assurance. I was research.

11 Q How long did you work at Wyeth?

12 A Until 1966.

13 Q Then where did you go?

14 A The West Company, now called West
15 Pharmaceutical Services.

16 Q How long did you work at West?

17 A Until 1982.

18 Q All right. Now, did you leave Smith,
19 Kline voluntarily?

20 A Yes.

21 Q Did you leave SKF voluntarily?

22 A Yes.

23 Q Did you leave Wyeth voluntarily?

24 A Yes.

25 Q All right. What did you do for The West

1 Company?

2 A A variety of things. I started out
3 supervising their quality control department. That was
4 one of the reasons I left, because it was a supervisory
5 position.

6 As the company grew, the department expanded
7 and they did more research, I mentioned that we might
8 have a separate research function since now I had
9 quality control background and the research background.
10 And they let me form a research and development group
11 more officially than they had before.

12 Then -- and I'm a little vague on this because
13 so many years. But I ended up as assistant director of
14 laboratories as the company expanded and was involved in
15 talking to the customers, all of whom were
16 pharmaceutical firms who wanted to bring their products
17 to the market, because they bought the rubber stoppers
18 from us.

19 And I interacted highly with various people,
20 various firms that got more involved in the regulatory
21 aspect in that our products, which were components of
22 their final product, had to meet regulations.

23 Q All right. Did The West Company
24 manufacture solid oral dose pharmaceuticals when you
25 worked for them between '66 and '82?

1 A No.

2 Q Did you work on the manufacture of solid
3 oral dose products when you were at Wyeth?

4 A Do you mean making them, putting them
5 together --

6 Q Yes, sir.

7 A -- or if -- not putting them together. I
8 analyzed them.

9 Q Okay. I'm asking whether you helped
10 manufacture them.

11 A No.

12 Q Did you help in any way manufacturing when
13 you were at Smith, Kline?

14 A In testing materials at points along the
15 way to make sure a process was working well, but I
16 myself was not in manufacturing.

17 Q All right. Did you go to the FDA in 1982?

18 A No.

19 Q Where did you go after The West Company?

20 A I formed my own training business.

21 Q What was it called?

22 A James Farley Seminars.

23 Q And how long did you run James Farley
24 Seminars?

25 A That was off and on until 1987. I say off

1 and on. The business was on, but I realized at that
2 point that I wasn't running my own business as well as I
3 thought I could and I wanted to get back to the more
4 steady income.

5 Q All right. So in 1987 did you go to the
6 FDA?

7 A No, sir.

8 Q Where did you go in '87?

9 A Federal Government, Department of Defense
10 in Philadelphia.

11 Q What did do you do for the Department of
12 Defense?

13 A I was working with -- some parts were
14 fabrics, but other parts were testing drugs that the
15 Department of Defense would use. They were usually
16 drugs beyond the expiration date that the DOD,
17 Department of Defense, wanted to use for the military.
18 And we would analyze them to verify that they were still
19 good even though beyond expiration date.

20 Q Okay. So those years from '82 through --
21 how long were you with the Department of Defense?

22 A I was with the Department of Defense
23 approximately one and a half years.

24 Q So sometime in '88 or '89?

25 A June of '89, to be precise.

1 Q All right. And so the years '82 when you
2 were with West, you had your training business and then
3 Department of Defense, you were not involved in the
4 manufacture of solid oral dose pharmaceutical products?

5 A Not involved in the manufacture directly.

6 Q All right. And then what did you do in
7 '89?

8 A I realized that while I now had steady
9 income coming in, which is what I wanted, that I really
10 wanted to get back to pharmaceuticals. And transferring
11 from one federal organization to another was relatively
12 easy. And the FDA was not even across town in
13 Philadelphia. I applied there and they accepted me and
14 I started working there.

15 Q Okay. So in your career have you ever
16 done blend uniformity testing for solid oral dose?

17 A Testing?

18 Q Yeah, blend uniformity testing.

19 A I believe I have tested it; although I'm
20 at a loss to say when and where.

21 Q Have you been involved in content
22 uniformity testing of solid --

23 A Yes.

24 Q -- oral dose --

25 A Yeah.

1 Q Where?

2 A At Smith, Kline and at Wyeth. I'm trying
3 to think, but definitely there.

4 Q When you were at -- when you did content
5 uniformity testing did you use United States
6 Pharmacopeia methods?

7 A I don't remember if we did or not. You
8 don't have to use a USP method. You use the method that
9 is most appropriate and is approved by the FDA. So
10 while I don't remember which one, it could have been a
11 USP method. It could have been a validated company
12 method.

13 Q Would you agree with me that if a company
14 is not going to use USP methods to test its
15 pharmaceutical finished products, then it has to use a
16 method validated and approved by the FDA?

17 A Yes, for materials that are to be released
18 to the consumer.

19 Q All right. Did you have law and evidence
20 training at FDA?

21 A Yes.

22 Q And I assume that was so you would have
23 some understanding not only of what the regulations said
24 but how FDA interpreted them; is that correct?

25 A Yes.

1 Q How many times did you actually go out on
2 an inspection when you were with FDA?

3 A I'm trying to give you an accurate answer.
4 I would say approximately quarterly.

5 Q Quarterly?

6 A Quarterly, which would be four times a
7 year. Is that -- that's the best I can zero in on that.

8 Q All right. If I were to go back somehow
9 and be able to study the records of FDA and look at
10 warning letters and 483s from that period of time, how
11 many would have your signature on them?

12 A One warning letter would have my signature
13 on it. The 483s, I don't remember but I wouldn't be
14 surprised if none of them did because the investigator's
15 signature is on them. Oh, the analytical chemist does
16 sign. Yes. There would -- a couple. I really don't
17 want to mislead you or myself with a number.

18 Q The warning letter that would have your
19 signature, if I recall correctly from your earlier
20 testimony, is that the one you did not draft, you signed
21 because somebody was out of the office that day?

22 A My boss was out and he said, you're in
23 charge of the district the whole week. And a warning
24 letter came in. That typically is signed by the
25 district director.

1 And it is drafted by someone else, but it is a
2 document that you, the person who signs it, read every
3 word on and verify before doing it. So that's a -- is
4 that a qualified yes?

5 Q I'm just asking if that's the instance.

6 A Yes.

7 Q Thank you. Have you ever done assay or
8 content uniformity on Digoxin?

9 A I myself?

10 Q Yeah.

11 A No.

12 Q Have you supervised people doing assay or
13 content uniformity on Digoxin?

14 A No.

15 Q Do you have any association whatever with
16 assay or content uniformity on Digoxin?

17 A No.

18 Q When you did assay or content uniformity
19 for any solid oral dose pharmaceutical product, did you
20 ever use only single point UV testing?

21 A Would you tell me what you mean by single
22 point UV?

23 Q Well, I'm not an analytical chemist, but
24 I've had somebody tell me that that's how they analyzed
25 a particular product. Okay? Not HPLC or any of those

1 things. They used the single point UV. Okay?

2 Do you know what that is?

3 A I would be speculating. If I could
4 explain what is normally done -- would you like me to do
5 that?

6 Q Nope. So you're not familiar with single
7 point UV testing --

8 A If it's the single point -- oh, I'm sorry.

9 Q -- as the sole method for content
10 uniformity of a pharmaceutical product?

11 A I know people have done single point UV.
12 My personal opinion is you should do the complete scan
13 and measure a couple of points to look for the shape of
14 the curve to give you a better instance. So what I'm
15 saying is I didn't do it -- excuse me -- because I don't
16 feel that's the real accurate method.

17 Q It's not reliable, in other words?

18 A I would say you don't know the reliability
19 of it and certainly the complete spectrum and taking
20 readings at different points I believe would be more
21 reliable.

22 Q Okay. In your -- in your -- in the last
23 session of your deposition we marked an exhibit, 46. It
24 was an article that you co-authored with a lawyer here
25 in Savannah.

1 Do you remember that?

2 A With Gene Brooks?

3 Q Yes, sir.

4 A The article with Gene Brooks?

5 Q Yes.

6 A I co-authored that article with him.

7 Q All right. In that article you say that a
8 laboratory must analyze the drug and test for its active
9 pharmaceutical ingredient and for strength and purity.
10 We'll get back to that in a little bit.

11 But it says here gas chromatography, liquid
12 chromatography and microbiological tests are the three
13 most common testing methods used for analysis, correct?

14 A Yes.

15 Q Single point UV is not one you would list,
16 right?

17 A It's used but I probably would not list
18 it. And I don't remember if I did or not there.

19 Q I read you the sentence. Do you want to
20 see your own article?

21 A Yes, please.

22 Q Right there where the highlighting is.

23 A I read the highlighted part.

24 Q Okay. And single point UV is not a test
25 method that you listed in your article, right?

1 A Correct, it is not what I listed in our
2 article.

3 Q Okay. Now, is it now universally accepted
4 that a method used in forensic work has to undergo
5 validation?

6 A All methods have to undergo validation.

7 Q All right. So when you were actively
8 doing chemistry, analytical chemistry, how many times
9 did you run a method before you considered it validated?

10 A Validation of a method is not just a
11 matter of how many times you run it.

12 Q I understand that. But overall how many
13 times do you think you went through the process before
14 you and your company considered it validated?

15 A Assuming the results came out as
16 anticipated, a rule of thumb number is three. But that
17 could be more or less, because there are -- there's a
18 retrospective validation. There's other things we could
19 bring in. But just keeping my question confined to what
20 I'm considering now our area, rule of thumb would be
21 three.

22 Q All right. So let me make sure I
23 understand. Let's assume you in your work as a chemist
24 are going to perform an analysis on a product that
25 you've never analyzed before, ever, okay, and you're

1 going to start to figure out how to analyze this. So
2 you're going to create the method and you're going to
3 run the method and you're going to validate it from
4 scratch essentially. Okay?

5 How long in terms of time, in hours, days,
6 weeks, months, would that typically take?

7 A I have to ask you a couple of questions
8 before I answer that.

9 Q Well, I'll let you even though it's my job
10 to ask. But go ahead.

11 A In order for the purpose of accuracy,
12 we're talking about a chemical method, not a
13 microbiological?

14 Q Chemical method on solid oral dose
15 pharmaceutical products.

16 A A completed product like a tablet --

17 Q Yes.

18 A -- that has the active pharmaceutical
19 ingredient?

20 Q Yes.

21 A And the excipients in it?

22 Q Yes.

23 A How long would it take me to validate it?

24 Q Yeah.

25 A If you're working straight through on

1 nothing else, it could range anywhere from two days to
2 two weeks.

3 Q Okay. So if I told you that a lab ran
4 content testing on a solid oral dose product, in the
5 total time from scratch through validation, running the
6 standards, running the blanks and the ultimate sample
7 took a total of two hours, that would be inconsistent
8 with your experience, wouldn't it?

9 A To validate the method?

10 Q To start from scratch --

11 A From scratch.

12 Q -- on a product that they had never tested
13 before, to create the method, validate it, run the
14 standards, run blanks and run a sample for forensic
15 reporting purposes, total of two hours, that would be
16 inconsistent with your experience, wouldn't it?

17 A I would use the word inconsistent as
18 opposed to impossible, inconsistent, surprising.

19 Q Okay.

20 MR. MORIARTY: Don, did you say
21 something?

22 MR. ERNST: Yeah, I did. I thought it
23 was a compound question.

24 MR. MORIARTY: Okay.

25 MR. ERNST: I objected.

1 MR. MORIARTY: Okay.

2 BY MR. MORIARTY:

3 Q In your work either at FDA or a
4 pharmaceutical company did you use the Regulatory and
5 Procedures Manual in the FDA?

6 A Yes.

7 Q Did you use the Investigation Operations
8 Manual?

9 A Yes.

10 Q In your opinions in this case are you
11 relying on FDA Form 483s?

12 A Among other things, yes.

13 Q And some of those other things would be
14 warning letters?

15 A Warning letters.

16 Q And EIRs?

17 A That's Establishment Inspection Report,
18 yes.

19 Q And so when you are looking at those FDA
20 documents you believe they're reliable?

21 A Yes.

22 Q And how often do you look at the FDA's Web
23 site?

24 A I go to the FDA's Web site a couple times
25 a week for different purposes each time.

1 Q All right. Do you consider it reliable?

2 A Most of the time. I've seen cases where I
3 believe it hasn't been.

4 Q Can you identify any instances where you
5 question the reliability of the FDA's Web site so far as
6 it applies to this litigation?

7 A Could you give me that question again?

8 MR. MORIARTY: Can you read it back,
9 Angela, please?

10 (The record was read back as requested.)

11 THE WITNESS: Not that I saw on the Web
12 site, no.

13 BY MR. MORIARTY:

14 Q Okay. Do you have any teaching duties
15 now?

16 A Now? No.

17 Q When was the last time you had teaching
18 responsibilities?

19 A The year 2000 in the Philadelphia area.

20 Q Doing what?

21 A I was teaching in the Graduate School of
22 Pharmacy at Temple University, teaching -- excuse me --
23 process validation and another course was NDA
24 submissions. I believe I was also teaching at a Penn
25 State Philadelphia area campus management.

1 Q Okay. In your career as a consultant have
2 you ever consulted for Actavis, Mylan, UDL or Amide?

3 A No.

4 Q Do you know the difference between
5 possibility and probability?

6 A I believe I do.

7 Q All right. Probability would be more
8 likely than not?

9 A Yes.

10 Q Possibility would be speculation,
11 generally less than 50 percent chance of occurring?

12 A I haven't equated possibility with the
13 word speculation, but I agree with the probability.

14 Q Okay. Now, before you drafted your
15 original report in this case, which I believe was
16 Exhibit 45 -- I'd have to make sure; hang on a second
17 here -- yeah, Exhibit 45, I assume you read all of the
18 material that had been supplied to you, correct?

19 A Yes.

20 Q And at that point did you know that the
21 purpose of the report was essentially to put lawyers
22 like me for the pharmaceutical defendants on notice of
23 what your opinions were so that we had some idea what
24 you were going to say when we came and questioned you?

25 A My answer is yes, but I would word it as

1 the purpose of the report was to render my opinion for
2 anyone who cared to read it.

3 Q All right. And when was the last time you
4 read your original report?

5 A Last week.

6 Q All right. And would you agree with me
7 that nowhere in your original report, Exhibit 45, do you
8 say that Digitek was in fact defective?

9 A I did not use those words.

10 Q All right. Now, this article, Exhibit 46,
11 what was your role in writing this article as opposed to
12 Mr. Brooks' role?

13 A I would like to take a minute to go back
14 in the relationship. Gene Brooks is a person that we
15 met on a vacation here in Savannah and he sort of clued
16 us in on Savannah when we said we might consider moving
17 here, it's a nice place.

18 And then Gene -- when we moved here Gene
19 became a friend. And we meet periodically for lunch.
20 Just talk about Savannah. And I don't even remember
21 which one of us, but one of us at one time said, you
22 know, we ought to put an article in some journal, let's
23 get together and write something.

24 Whether he's the one that said with your
25 background, Jim, and my law or whether I said with your

1 law and my background, I really don't remember. But we
2 thought it would be a nice article to publish.

3 And (ck0 Jim Shepherd, he had just passed the
4 Bar right around that time. So it's -- that was how
5 that evolved, so to speak. That's the best answer I can
6 give you on that.

7 Q Well, that gives me the evolution. But
8 what was your role in the writing? I'm sure you two sat
9 down and said you're going to do X and you're going to
10 do Y. What was your role?

11 A In effect, Gene, you do the law stuff, Jim
12 Farley, you do the pharmaceutical stuff.

13 Q Okay. So the statement, A laboratory must
14 analyze the drug and test for its active pharmaceutical
15 ingredient and for strength and purity, is that a
16 statement that you wrote or that Gene Brooks wrote?

17 A I don't remember offhand, but it might
18 have been Gene put it together and ran it by me and I
19 might have agreed as is or modified it in some way.
20 That's probably how it happened.

21 Q All right. So why did you or you and Gene
22 say the laboratory must analyze the drug and test it for
23 its API?

24 A So that you know that you have the proper
25 drug. Am I answering your question properly?

1 Q Just answer it and I'll follow up. Why
2 did you say that?

3 A Why did we say that?

4 Q A lab must analyze the drug and test it
5 for its API and for strength and purity. Why?

6 A To be sure that it is what it is supposed
7 to be.

8 Q Okay.

9 A Yeah.

10 Q So in other parts of this article you do
11 talk about adulteration, correct?

12 A Yes.

13 Q So what you're advocating is to go beyond
14 the regulatory definition of adulteration to testing to
15 find out whether it is what it purports to be, correct?

16 A Yes.

17 Q Did you tell Mr. Brooks or did you
18 contribute in any way to an analysis of the impact, if
19 you will, or the meaning of GMP violations or recalls?

20 A In any way?

21 Q Yeah.

22 A We discussed it. I just am at a loss as
23 to the exact nature of the conversation. But we
24 discussed GMPs and what is a GMP violation. Yes, we
25 did.

1 Q Okay. But did you discuss and did you
2 contribute to writing about the actual impact, what does
3 it mean when there is a GMP violation?

4 A I don't remember if we put that in there
5 or not.

6 Q Do you consider yourself an expert on the
7 legal ramifications of a violation of GMP?

8 A I'm not a lawyer. So I --

9 Q That's not what I asked.

10 A Well, that wasn't the whole sentence. It
11 was I'm not a lawyer, therefore I don't consider myself
12 an expert on legal ramifications.

13 Q All right. So when you were with these
14 pharmaceutical companies in the years before you went to
15 FDA, how much experience did you have with
16 pharmaceutical recalls?

17 A Not much.

18 Q In your consulting work have you been
19 asked to participate with your clients in working on
20 recall issues?

21 A In some cases -- I'm pausing because I'm
22 thinking of confidentiality.

23 Q I didn't ask for the name of a company.

24 A Okay.

25 Q I just right now I've asked --

1 A Yes, sir.

2 Q -- whether you've had experience in
3 consulting with recalls.

4 A To a degree, yes.

5 Q All right. To your knowledge can FDA ask
6 a pharmaceutical company to recall a product for
7 virtually any reason?

8 A For virtually any reason? For -- I would
9 say for a reason where they think there is potential for
10 harm to the consumer. For any valid reason. I guess
11 I'm getting a little tied up on that for any reason part
12 of your question.

13 Q That's fine. That's fine. The FDA can
14 ask a company to recall a product because of the
15 potential for harm to consumers, correct?

16 A Yes.

17 Q They don't -- there does not have to be
18 some proof before the recall that there's likely to be
19 harm to consumers; is that right?

20 A Yes.

21 Q So in other words, neither FDA nor the
22 pharmaceutical company have to come up with some proof
23 that there is in fact out-of-specification and dangerous
24 drug product in the marketplace and in the hands of
25 consumers, right?

1 A Before I say right, you're saying proof
2 and I would use the term they have a valid reason,
3 somehow, somewhere they have a valid reason for asking
4 for a recall, would you recall such and such from the
5 market. It's a very expensive thing to do and it hurts
6 the company's reputation.

7 So you use the word proof. I'm saying the FDA
8 has a valid reason to believe there's a possibility or
9 probability that a consumer or some consumers will be
10 injured, harmed and they say, we want you to recall
11 that. I had to extend that to put my answer in the
12 proper context.

13 Q Okay. But you didn't answer my question.

14 MR. MORIARTY: Angela, can you read my
15 question back, please?

16 (The record was read back as requested.)

17 MR. ERNST: I'm going to object. It's
18 been asked and answered. He's answered the
19 question. It's also compound.

20 A I --

21 Q Go on.

22 A I hear it again and it's still -- I'm
23 getting -- the difference between proof and valid reason
24 to believe that there's a probability that something can
25 happen. And --

1 Q Let me ask it a different way. There
2 doesn't have to be actual scientific evidence before a
3 recall that there is likely out-of-specification and
4 dangerous drug product in the marketplace, correct?

5 MR. ERNST: Objection, vague, ambiguous
6 speculative. Those are not terms that -- you're
7 making those terms. It's also compound.

8 MR. MORIARTY: And I'm going to just say
9 that we don't have speaking objections in this MDL
10 and those aren't PTO 22 objections. So if we're
11 going to do this let's do it right.

12 BY MR. MORIARTY:

13 Q Can you answer my question?

14 A Could you tell me one more time, please?

15 MR. MORIARTY: You better read it back,
16 Angela.

17 (The record was read back as requested.)

18 A Yes, correct.

19 Q Okay. Thank you.

20 MR. ERNST: Objection, vague, ambiguous.

21 Q Has any company that you either worked for
22 or have consulted with been subject to a consent decree?

23 A Yes.

24 Q How about a seizure?

25 A No.

1 Q How about 483s?

2 A Yes.

3 Q Warning letters?

4 A Yes.

5 Q Recalls?

6 A Yes.

7 Q Have you seen any -- have you -- I'm
8 sorry. Let me rephrase that.

9 Have you been provided with any scientific
10 information whatsoever that there was a spike in Digoxin
11 toxicity at hospitals, nursing homes, poison control
12 centers or outpatient facilities in -- at any point
13 between 2005 and 2008?

14 A I'm not sure what you mean by Digoxin
15 toxicity.

16 Q Do you have any idea what that means?

17 A You mean OD, overdosing, or too much
18 strength? I mean, Digoxin when used properly is not
19 toxic. And to say Digoxin toxicity, if you mean
20 over-strength tablets -- I'm not -- let me not put
21 words -- please tell me again.

22 Q Digoxin toxicity simply for the purpose of
23 my question is somebody who has a toxic reaction to
24 Digoxin, whether the -- regardless of what the dose is.
25 Okay?

1 What I'm asking you is whether you've been
2 provided with any scientific proof that there was a
3 spike in Digoxin toxicity at any sort of medical
4 facility in the United States between 2005 and 2008.

5 A No.

6 MR. ERNST: I'm going to object, vague,
7 ambiguous, calls for speculation.

8 MR. KERENSKY: When you get to a breaking
9 point I'd like to take a break.

10 MR. ERNST: Scientific proof is not a
11 standard.

12 MR. MORIARTY: Now is fine.

13 THE VIDEOGRAPHER: Okay. We're going off
14 the --

15 MR. MORIARTY: Mike wants to take a
16 break, Don. So we're going to do that.

17 THE VIDEOGRAPHER: Going off record.
18 This is the end of Tape No. 1. 9:55.

19 (A brief recess was taken.)

20 THE VIDEOGRAPHER: Okay. We're back on
21 record. It's 10:11 and this is the beginning of
22 Media Unit No. 2.

23 BY MR. MORIARTY:

24 Q Mr. Farley, this is Exhibit 57 from your
25 first deposition. This is a Form 483, is it not?

1 A May I? Yes.

2 Q Okay. And the Form 483 itself says, The
3 document lists observations made by the FDA
4 representatives during the inspection of your facility.
5 They are inspectional observations and do not represent
6 a final agency determination regarding your compliance.

7 Is that what it says right at the top of the
8 document itself?

9 A It should. It's standard procedure.

10 Q Okay. And to your knowledge does the
11 Regulatory Procedures Manual say essentially the same
12 thing?

13 A As I recall, yes.

14 Q All right. So Exhibit 63, which is
15 Chapter 4 of the Regulatory Procedures Manual, in
16 Section 4-1-1 on the second page of this document,
17 fourth full paragraph, A warning letter is informal and
18 advisory. It communicates the agency's position on a
19 matter, but it does not commit FDA to take any
20 enforcement action.

21 Did I read that correctly so far?

22 A Yes.

23 Q For these reasons FDA does not consider
24 warning letters to be final agency action on which it
25 can be sued.

1 Did I read that correctly?

2 A Yes.

3 Q Now, I want to ask you some questions
4 about your report. Do you have a copy of it there?

5 A Yes.

6 Q All right. And that was Exhibit 45 in the
7 last deposition, correct?

8 A If you say so. I don't remember the
9 exhibit number of my report.

10 Q All right. Well, I have the original
11 exhibits here if you need to look at them.

12 MS. CARTER: I think there was a 45A, B
13 and C.

14 MR. MORIARTY: I think this was 45.

15 Q This one where it says, yes, 1 of 27. You
16 got that in front of you?

17 A Yes.

18 Q Okay. Let's go to page 2 -- I'm sorry --
19 page 3. And when I say page 3, you've got these pages
20 numbered, right?

21 A Yes.

22 Q So on page 3 the -- one, two -- third
23 statement under your experience with FDA it's talking
24 about your directing the activities of the 30-member lab
25 staff, correct?

1 A Yes.

2 Q Now, did your work in that regard include
3 processing 484 samples?

4 A Yes.

5 Q You know what 484 --

6 A Yes.

7 Q -- samples are, correct?

8 A Surveillance samples.

9 Q FDA collects samples from companies or
10 pharmacy shelves and tests them, correct?

11 A Yes.

12 Q Using USP or comparable methods, correct?

13 A Yes.

14 Q And they're running things like assay and
15 content uniformity on them, right?

16 A Yes.

17 Q And do they typically do surveillance
18 samples on products that have narrow therapeutic
19 indexes?

20 A Yes.

21 Q Do you know if Digitek is one such
22 product?

23 A I do.

24 Q Do you know whether your lab in
25 Philadelphia ever did 484 samples on any Digoxin

1 products when you were there?

2 A I don't remember.

3 Q All right. Let's go to page 4. At the
4 very bottom the last sentence refers to ineffective or
5 unsafe product. Do you see that?

6 A Yes, I do.

7 Q All right. First let's talk about
8 ineffective product. What do you mean by that?

9 A A product that does not do what it is
10 supposed to do would be an ineffective product.

11 Q So, for example, a product that had too
12 little of the active pharmaceutical ingredient might be
13 ineffective, right?

14 A Might be.

15 Q All right. And then what do you mean by
16 unsafe product?

17 A I want to read the whole context. Can I
18 do that?

19 Q Sure. I just want to know what you mean
20 by unsafe product.

21 A Unsafe would be something that would do
22 harm to the consumer.

23 Q Okay. So theoretically a product that had
24 too much of its active pharmaceutical ingredient could
25 potentially be harmful to a consumer, correct?

1 A That's one of the ways it could do harm to
2 a consumer, yes.

3 Q All right. Let's go out to page 17. Now,
4 under comments in Section 5 in Paragraph A you use the
5 term "total failure" several times.

6 Do you see that?

7 A I see it.

8 Q To your knowledge was there ever a final
9 agency determination by FDA that there was a total
10 failure of quality systems at Actavis?

11 A Not using the terms total failure, but the
12 consent decree told me that the FDA and the Court deemed
13 they were incapable of making a quality product on their
14 own.

15 Q What consent decree?

16 A The consent decree that Actavis received.
17 I forget the date.

18 Q The one that ended in 2002?

19 A There was another one after that.

20 Q When?

21 A I'd have to look through.

22 Q What I'm asking is to your knowledge is
23 there some final agency determination that says in these
24 words that you've used here there was a total failure of
25 Actavis' quality systems?

1 A Not the agency. The agency did not use
2 that term.

3 Q All right. Now, is it your opinion that
4 Actavis made no products in 2006, '7 or '8 that were
5 within their specifications?

6 MR. ERNST: Object.

7 A I can't answer that if they made no
8 products that were within their specifications. No. I
9 would have to see the date on every single product they
10 made in order to answer that.

11 Q Okay. Did FDA ever say in any document
12 that there was a total failure of quality regarding
13 Digitek?

14 A I did not see that from the FDA about
15 Digitek.

16 Q Okay. Let's go to page 18. Go down to
17 your Paragraph F on page 18.

18 A I'm there.

19 Q The end of your sentence says, All
20 products, including Digitek, were adulterated. Do you
21 see that?

22 A At the end.

23 Q Yes.

24 A Yes.

25 Q Can you show me a 483 or a warning letter

1 or any other FDA document that specifically says that
2 Digitek was adulterated?

3 A That uses the term Digitek was
4 adulterated?

5 Q Or something like that.

6 A I did not see it worded that way.

7 Q Okay. What was your understanding of why
8 Digitek was recalled?

9 A My understanding was that there -- a
10 combination of things. There were some adverse events
11 reported from persons taking it. And upon FDA
12 inspection some double thick or extra thick tablets were
13 found. And at least one double thick tablet was found
14 by a nurse or attendant person in a nursing home.

15 Q What is -- when was that -- well, let me
16 break that down then in pieces. Okay? Let's get to the
17 last thing you talked about first, this nursing home
18 incident.

19 Was that tablet measured?

20 A Measured physically?

21 Q Yes.

22 A I believe but I am not sure. It went back
23 to the company and they measured it and verified double
24 thickness, but they did not analyze it.

25 Q What year was this?

1 A I forget offhand. I'd have to check the
2 records.

3 Q Well, was it years before the recall or
4 was it after the recall? Which the recall occurred in
5 April of 2008.

6 A I believe it was before the recall.

7 Q You're talking about years before, the
8 incident that was reported to the FDA, correct?

9 A I'm associating with 2006, but I'd have to
10 go through the files to verify that date.

11 Q Well, let's just assume that it happened
12 in 2005 or 2006. Did FDA order a recall when that
13 occurred?

14 A Based on the one incident?

15 Q Yeah.

16 A No.

17 Q Did Actavis, or at the time Amide, report
18 that incident to FDA in both a field alert and in its
19 annual reporting?

20 A I believe they did.

21 Q And FDA was satisfied with the explanation
22 given by Actavis in that it was an isolated incident,
23 correct?

24 MR. ERNST: Objection to form.

25 A Yes.

1 Q All right. So can you show me a single
2 document in all the documents that you reviewed to
3 indicate that adverse event reporting had any influence
4 on the Digitek recall?

5 MR. ERNST: Objection to form.

6 A In the 483s there's indicated that there's
7 an inadequate adverse event reporting system at Actavis
8 and that some events that should have been reported were
9 not. So I would call that inadequate.

10 Q Didn't that happen in 2006 or 2007?

11 A Yes.

12 Q Didn't Actavis remediate that 483?

13 MR. ERNST: Objection to form.

14 A I don't believe it was satisfactory. They
15 made some attempts, but they didn't do it well.

16 Q What does FDA do to a company when it is
17 not satisfied with the remediation of a 483?

18 A They will go to a warning letter or they
19 could just go to injunction procedure.

20 Q And if they -- if the company doesn't
21 adequately remediate a warning letter what does the FDA
22 do?

23 A They can -- they'll usually go to a
24 consent -- they may go to a consent decree or they may
25 shut them down.

1 Q Can you show me any evidence whatsoever
2 that the FDA was not satisfied with the remediation of
3 the adverse event reporting 483 that occurred in 2006 or
4 2007?

5 MR. ERNST: Objection to form.

6 A Could you repeat that, please?

7 Q Okay. You've got a whole pile of
8 documents here that you reviewed to prepare your report
9 and your opinions. Show me somewhere in all that
10 material anywhere that you can that the FDA was
11 dissatisfied with Amide's remediation or Actavis'
12 remediation of the 483 regarding adverse event
13 reporting.

14 MR. ERNST: Objection to form, compound.

15 A I see a series of 483s, then a warning
16 letter, then a consent decree. To me that says they're
17 not pleased with it. Otherwise they wouldn't have done
18 that.

19 Q Okay. I'm talking about one issue,
20 adverse event reporting, pharmacovigilance. Okay?

21 A Yes.

22 Q Not some mountain of events. I want to
23 isolate AERs. Is there anything in the FDA's
24 documentation in 2008 when Digitek was recalled that
25 refers to adverse event reporting for Digitek?

1 MR. ERNST: Objection to form.

2 A That refers only to the adverse event
3 reporting and not to not using the proper methods and
4 not investigating deviations or out of spec, only the
5 adverse event reporting?

6 Q Adverse reporting.

7 A No.

8 Q And can you find me any documents in all
9 the material you reviewed to indicate that the FDA was
10 not satisfied with the remediation of the adverse event
11 reporting --

12 MR. ERNST: Same objection.

13 Q -- adverse event reporting 483 back in '06
14 or '07?

15 MR. ERNST: Objection to form.

16 A My indications was it was a combination of
17 violations. But with regard to that one area, adverse
18 event reporting, no, I did not.

19 Q Does the recall notice that was FDA
20 approved say anything about adverse event reporting?

21 A No.

22 MR. MORIARTY: I happened to look at the
23 transcript that is rolling up on the court
24 reporter's computer screen and she has your name
25 wrong, Don.

1 THE COURT REPORTING: No, I don't. I
2 don't.

3 MR. MORIARTY: So we're going to correct
4 that. Okay? I just want to make sure everybody
5 knows. That should be Don Ernst, E-R-N-S-T.

6 THE COURT REPORTING: I know. That's
7 coming up from the last deposition.

8 MR. MORIARTY: All right. And I'm not
9 Mr. Anderton either.

10 THE COURT REPORTING: I know.

11 MR. ERNST: Thank you, Matt.

12 MR. MORIARTY: I was looking out for your
13 interest, Don.

14 BY MR. MORIARTY:

15 Q Okay. Page 19 of your report, when a
16 company is under consent decree don't they have to be in
17 compliance with GMPs?

18 A You're asking me a question? You're
19 not --

20 Q Well, at page 19 of your report under
21 conclusions, Section 6, the fourth paragraph refers to
22 the consent decree for ten consecutive years.

23 A Yes.

24 Q I assume you mean the one that expired in
25 2002, correct?

1 A Yes.

2 Q And I'm asking you a question about that.
3 To be under consent decree with the FDA don't you have
4 to be in compliance with GMPs?

5 A The consultants that are brought in assure
6 that the product leaving the facility is in compliance.

7 Q So is that a yes?

8 MR. KERENSKY: Wait, wait. You can't do
9 that.

10 Q Okay. You go ahead.

11 MR. KERENSKY: Thanks.

12 A I just want to make sure that I put this
13 in the proper perspective. The material is in
14 compliance because the consultants are there making it
15 in compliance.

16 Q Okay. So in other words, for these ten
17 years that you're referring to at page 19 of your
18 report, Amide was within -- acting within the GMPs?

19 A In whatever areas the consultants were
20 functioning in helping them to do so they were.

21 Q Okay. And ultimately when they came off
22 consent decree in 2002 it was because of sustained
23 compliance with GMPs, correct?

24 A It is when the Court decides that they are
25 capable of making a quality product themselves, yes.

1 Q Let's go to the very end of page 19.

2 Okay?

3 A Yes.

4 Q And you're talking about since the
5 non-compliance problem was systemic all products,
6 including Digitek, were adulterated as defined in
7 Section 501 of the Food, Drug and Cosmetic Act.

8 Do you see that?

9 A Yes.

10 Q Okay. Is it your understanding that this
11 litigation is about whether Digitek and other products
12 at Actavis were considered adulterated under its
13 regulatory definition?

14 A That's part of it. It's my understanding
15 that there was a probability that some material produced
16 by Digitek could harm a consumer.

17 Q Okay. Is there some statement in any FDA
18 document that there is a probability that
19 out-of-specification Digitek was shipped to the
20 marketplace?

21 A Specifically as you worded that, no.

22 MR. ERNST: Objection to form.

23 Q To your knowledge did FDA say anywhere in
24 a 483 or a warning letter that double thick tablets had
25 in fact made it to the marketplace?

1 A In a 483?

2 Q Or a warning letter.

3 A Warning letter? No, they did not say it
4 the way you just worded it.

5 Q Did the FDA anywhere in a 483 or warning
6 letter say that out-of-specification Digitek tablets had
7 made it to the marketplace or in the hands of consumers?

8 MR. ERNST: Objection to form.

9 A I'm pausing because they're not going to
10 say that in a 483. The 483 is going to say what you're
11 doing in the plant, the facility that's being inspected.
12 It's not in the range of a 483 to say whether it's on
13 the marketplace or not.

14 So that's why I'm looking surprised at the
15 wording of the question, because the answer is not --
16 it's like, of course, not, it won't in a 483.

17 Q Okay. Were you aware that FDA in the
18 latter half of 2006 asked Actavis to bring in a
19 consultant for some batch record reviews?

20 A Yes.

21 Q And the purpose of that in essence was to
22 see according to the batch record reviews whether
23 products were being made in accordance with GMPs,
24 correct?

25 A Currently or before?

1 Q At the time.

2 A The previous batch review or the current
3 batch record review? Because they do both.

4 Q Whatever. That was what FDA wanted
5 Actavis to do, correct?

6 A Yes.

7 Q All right. This is Exhibit 23. Have you
8 ever seen this before?

9 A Yes. I think. Yes.

10 Q The top sheet is a letter December --

11 MR. ERNST: To clarify, when you say have
12 you seen this before can you identify that for me.

13 MR. MORIARTY: Exhibit 23.

14 MR. ERNST: Thank you.

15 Q The top sheet is a letter dated
16 December 24th, 2007, to FDA from Scott Talbot at
17 Actavis, correct?

18 A Oh. Yes.

19 Q All right. And attached is reports from
20 Quantic Regulatory Services, correct?

21 A Yes.

22 Q Do you know anything about the reputation
23 of Quantic Regulatory Services?

24 A I have done work for Claudio Pincus, who
25 owns Quantic. I've done work for --

1 MR. KERENSKY: That's not the question.

2 A So, yes. They have a very good
3 reputation.

4 Q Have you -- when you had Exhibit 23 did
5 you look through the attachments that actually came from
6 Quantic Regulatory Services?

7 A Much was redacted. But, yes, I did.

8 Q And do you know that they looked at a
9 number of Digitek batches?

10 A I'd have to go back to the text. Because
11 of all the redactions I can't see what they did or
12 didn't do. Oh. I see some Digitek.

13 Q Well, did you ever count how many Digitek
14 batches there were?

15 A I probably did at that time and I'm at a
16 loss to tell you what that number is at this moment.

17 Q Okay. If I told you that 19 of the batch
18 records that they looked at were ultimately amongst the
19 recalled batches, would you have any reason to dispute
20 that?

21 A I would not have any reason to dispute
22 that.

23 Q And I think they looked at a total of 23
24 Digitek batch records. Have you looked at any batch
25 records of Digitek other than Batch 70924?

1 A Other than that batch, no.

2 Q It says on the first page of this exhibit
3 in the letter from Mr. Talbot to FDA, On December 21st,
4 2007, Quantic provided Actavis with a statement
5 indicating the audit was complete and the manufacturing
6 and the lab records will reliably confirm the identity,
7 strength, quality and purity of the marketed products.

8 Do you see that?

9 A I see it.

10 Q Do you have any basis to disagree with
11 Quantic Regulatory Services' conclusions regarding the
12 batch record -- or the batch records that they reviewed?

13 A In one sense I do not have any reason to
14 disagree with what Quantic said and found. But based on
15 what I read in the 483s about the way they were
16 manufacturing, it is surprising to me.

17 Q Okay. Now, this phrase that they use in
18 this sentence, reliably confirm identity, strength,
19 quality and purity, that mirrors the definition
20 contained in the Food, Drug and Cosmetic Act regarding
21 adulteration, correct?

22 A Yes.

23 Q So if you were to assume that Quantic was
24 correct in reliably confirming identity, strength,
25 quality and purity of at least the batches they

1 reviewed, assuming they were correct, those wouldn't
2 even be considered adulterated. Isn't that true?

3 A If they confirm identity, strength,
4 quality and purity they are normally not considered
5 adulterated.

6 Q I'm handing you what's been marked as
7 Exhibit 24, do you recognize that as a Form 484 from
8 FDA?

9 A I don't.

10 Q Have you ever seen that document before?

11 A I'm taking a look in here. I'm having
12 trouble reading the top where it's dark.

13 Q Well, let's go slowly -- let's go slowly
14 through it. Okay? It's Sample 377410, correct? Up
15 here.

16 A Oh. Sample No. 377 -- I'm just having
17 trouble reading it because of the Xerox copy of it. But
18 you're reading right here where I'm pointing in the dark
19 area?

20 Q I have my own notes.

21 A Oh, okay. For Sample No. 377410.

22 Q Okay. And in the document, if you look at
23 the first page, on February 9th, 2007, FDA secured two
24 bottles of hundred count .125 milligram Digitek from
25 Actavis. Do you see that?

1 A I'm looking for -- I'm looking for where
2 it says two bottles. It's either in small print or my
3 eyes are getting weak.

4 Q I apologize. I used to have highlighted
5 versions of these so I could point right to the part of
6 this document that you need to see.

7 MR. KERENSKY: It's under description of
8 sample two-thirds of the way down.

9 THE WITNESS: Thank you. I wasn't that
10 far down. I was still way up here.

11 MR. KERENSKY: You want me to find it for
12 you?

13 THE WITNESS: I see it now.

14 BY MR. MORIARTY:

15 Q Okay. And then in the middle in the same
16 area where Mr. Kerensky just pointed out, you see
17 manufacturing code? Right here.

18 A Yes.

19 Q That's Actavis Batch 70078A. Do you see
20 that?

21 A Yes.

22 Q Okay. And you can look at this as
23 thoroughly as you would like, but wouldn't I be correct
24 in saying that after running thorough quality control
25 chemistry testing on these tablets using USP methods,

1 FDA found them to be in compliance with their stated
2 specifications?

3 A I'm looking to read this. I want to see
4 where it says they used the USP method.

5 Q You take your time and look at the whole
6 thing.

7 A Okay.

8 Q These are exhibits I've covered with other
9 experts. If you doubt that I'm representing these to
10 you accurately, you take all the time you want, because
11 I've got about ten of these to go through.

12 A I'm not doubting your presentation. It's
13 I want to make sure what I'm reading.

14 MR. KERENSKY: Let's take a little break.

15 MR. MORIARTY: We have 15 minutes on the
16 tape and there's a pending question. As soon as
17 he answers this question we can take a break.

18 MR. KERENSKY: Well, for the purpose of
19 review I'm just saying let's stop the tape and
20 just give him time. I'm not saying so I can talk
21 to him. I'm saying let's go off the tape and see
22 if we can find a sane way to go through that stack
23 of documents.

24 MR. MORIARTY: That's fine.

25 MR. KERENSKY: Okay?

1 THE VIDEOGRAPHER: We're off record --

2 MR. MORIARTY: Oh, wait. Before we go
3 off record -- you still on?

4 THE VIDEOGRAPHER: Yes, sir.

5 BY MR. MORIARTY:

6 Q I'm ultimately going to ask you about
7 Exhibits 25, 26, 27, 28, 29, 30, 31, 32, 33 and 34. And
8 I'm going to ask you essentially the same questions
9 about --

10 A Yes.

11 Q -- all of them. Okay?

12 A Yes.

13 Q So if you want to look at all of them
14 while we're on break I'll put the whole stack right
15 here. Okay?

16 A Actually I forgot that question already.

17 MR. KERENSKY: The question -- are we
18 still on record?

19 THE VIDEOGRAPHER: We are still on the
20 record, yes.

21 MR. KERENSKY: The question as I
22 understand that you want to ask is whether or not
23 these documents show that the FDA tested the
24 samples that they took and found them to be in
25 compliance with their specifications.

1 Is that right?

2 MR. MORIARTY: Yes, sir.

3 MR. KERENSKY: Okay. All right. Let's
4 go off the record.

5 THE VIDEOGRAPHER: We're off the record,
6 10:47 a.m.

7 (A brief recess was taken.)

8 THE VIDEOGRAPHER: All right. We're back
9 on record. Back on record. It's 11:05 a.m.

10 MR. KERENSKY: We took a break. And we
11 are stipulating for the purposes of this
12 deposition that Exhibits 24 through 34 -- is that
13 the range, is that the correct range --

14 MR. MORIARTY: Yes, sir.

15 MR. KERENSKY: -- represent testing done
16 by the FDA on Digitek tablets wherein the FDA
17 found that the Digitek tablets were within
18 specification.

19 MR. MORIARTY: Okay.

20 MR. KERENSKY: Okay. So no need to go
21 through each and every one. We're -- and you
22 can -- he's going to assume that to be true and
23 you can ask him questions from there.

24 MR. MORIARTY: Okay.

25 BY MR. MORIARTY:

1 Q From the two exhibits that you did review,
2 which were 24 and 25, that is correct, isn't it --

3 A Yes.

4 Q -- that FDA did 484 sampling, tested them
5 and they complied with the specs, correct?

6 A Yes.

7 Q All right. Now, when FDA runs tests under
8 the 484 program they can test assay, content uniformity,
9 dissolution and impurity, correct?

10 A Yes.

11 Q They may not necessarily run all those
12 tests on every sample, right?

13 A Correct.

14 Q Okay. Have you ever seen a 484 sample
15 from FDA of Digitek which found that the product was not
16 within specifications?

17 A I did not.

18 Q Do you know if any exist?

19 A I do not.

20 Q Do you know if the plaintiffs' lawyers who
21 retained you as an expert in this case ever ran a
22 Freedom of Information Act request to find out that kind
23 of information?

24 A I know that there were I believe 1,880
25 samples taken over a period of time. And my --

1 MR. KERENSKY: No, no. The question is
2 whether or not you know if the lawyers
3 representing the plaintiffs --

4 MR. ERNST: Objection, vague. Objection
5 to form.

6 MR. KERENSKY: -- made a Freedom of
7 Information Act -- listen to the question.

8 MR. MORIARTY: This is great. Don,
9 you're objecting to your own side's question. I
10 love it.

11 MR. KERENSKY: No. I'm just trying to
12 help him.

13 He's asking you do you know did the
14 lawyers make a Freedom of Information request, yes
15 or no. That's what he asked you.

16 THE WITNESS: Is that what you asked me?

17 BY MR. MORIARTY:

18 Q Yes, that's what I asked you.

19 A That did the lawyers for the plaintiffs
20 ever -- say again, please.

21 Q Do you know whether the lawyers for the
22 plaintiffs, the lawyers who hired you as an expert in
23 this case, made a Freedom of Information Act request to
24 get 484 sampled?

25 A I do not know that.

1 Q Okay. So to the best of your knowledge
2 FDA never found any out-of-spec Digitek in the field in
3 its 484 program testing?

4 A To the best -- I don't know the answer. I
5 don't know if they did or didn't. I believe that --
6 that's all for that answer.

7 Q Would it be important for you to know
8 that?

9 A It would be important for me to know if
10 they sampled a couple hundred thousand and found every
11 one in specification. That would be important for me to
12 know and to change the opinion that I have formed.

13 These samples don't tell me statistical
14 representation that there is not a likelihood of harm
15 from Digitek -- was not a likelihood of harm from
16 Digitek out there.

17 Q Okay. Let's talk about scientific data
18 available to you. Okay?

19 A Yes.

20 Q FDA is your former employer, correct?

21 A Yes.

22 Q You're relying on their 483s and their
23 warning letters for your opinions in this case about
24 adulteration, aren't you?

25 A Yes.

1 Q FDA chooses the sample size for their 484
2 program, don't they?

3 A Yes.

4 Q They can take as many samples as they
5 want, couldn't they?

6 A Yes.

7 Q So do you have any data anywhere, any
8 scientific data, that shows out-of-specification Digitek
9 in the hands of pharmacists or consumers?

10 A I don't have scientific data. However,
11 the purpose of a surveillance, also known as survey
12 sample, is to take a sample not indicative of everything
13 that was produced, but a sample to determine if that
14 sample is good or not. It does not tell me that there
15 isn't any harmful Digitek out there. All of this is
16 small.

17 Q That's nice. What I'm asking you,
18 Mr. Farley, what data do you have that there is in fact
19 harmful out-of-specification Digitek out there in the
20 hands of consumers? Okay? This is what I've got plus
21 more.

22 A Yes.

23 Q What have you got?

24 A If you mean other than the 483s saying it
25 was not made right, you mean analytical data showing

1 that something was double strength?

2 Q Let's start there. Do you have any
3 analytical data?

4 A I do not have analytical data indicating
5 that.

6 Q Do you have physical measurements from
7 pharmacists or any reliable scientific person?

8 MR. ERNST: Objection to form.

9 A Of a tablet?

10 Q Of any tablets that were out of spec.

11 A What I read in here that there were at
12 least 20 of them that were double thickness and they
13 never analyzed them to see if they were double strength.
14 But not from a pharmacist I contacted.

15 Q Did any of those 20 double strength
16 tablets or double thick tablets, whatever you want to
17 call them, even leave the Actavis facility?

18 A The one that was found by someone at a
19 nursing home obviously did.

20 Q In 2006?

21 A I believe that's the year.

22 Q I'm asking about the 20 in Batch 70924.
23 They were removed and destroyed, weren't they?

24 A They were, but it leads me to wonder how
25 many weren't caught and got out to the consumer.

1 Q You can --

2 A It doesn't tell me it never happened, that
3 nothing got out.

4 Q You can wonder about that. I'm asking for
5 your data that it happened. Do you have any data?

6 A No concrete data that it happened.

7 Q All right. So of all the lawsuits and all
8 the lawyers in the Digitek litigation, did any of them
9 send you either a double thick tablet or a report that
10 there was a double thick tablet?

11 MR. ERNST: Objection.

12 A The data that I received from Pete Miller
13 and all the documents had contained in it the finding of
14 the double thick tablets. So is that what you -- so my
15 answer would be yes based on that.

16 Q Okay. I want you to go in the corner and
17 get your material and I want you to find any piece of
18 paper in there that says that there was a double thick
19 tablet in the hands of a consumer in 2006, '7 or '8.

20 A No, not in the hands of a consumer.

21 Q How about in the hands of a pharmacist in
22 2006, '7 or '8, can you find a piece of paper that says
23 that?

24 A I cannot find a -- I do not have a paper
25 that says that.

1 Q Had you ever seen Exhibit 25 before?

2 A I believe not.

3 Q Had you ever seen Exhibit 26 before?

4 A I'd have to check my list of exhibits, but
5 I believe I did not see these.

6 Q How about 27?

7 A And so on right through the list.

8 Q What about 27?

9 A No.

10 Q What about 28?

11 A No.

12 Q 29?

13 A No.

14 Q 30?

15 A No.

16 Q 31?

17 A No.

18 Q 32?

19 A No.

20 Q 33?

21 A No.

22 Q Or 34?

23 A No.

24 Q In your consultation work is this the kind
25 of data that you rely on, these 484s, is this the kind

1 of data that you rely on in your consulting work?

2 A To do what?

3 Q To talk to your own clients.

4 A To advise them on how to make good
5 material?

6 Q Okay. Let me go back, because my question
7 was bad. Have you ever been consulted by a
8 pharmaceutical company that the question posed to you
9 was, do we have any out-of-specification product in the
10 marketplace?

11 A In the marketplace?

12 Q Yeah.

13 A No, not worded that way.

14 Q Okay. If a client consulted you and
15 wanted help from you in regard to figuring out whether
16 there was out-of-specification product in the
17 marketplace, okay --

18 A Yes.

19 Q -- is the 484 results something that would
20 be important for you to look at?

21 A They would be part of the picture, not
22 all.

23 Q Do you know who or what Celsis
24 Laboratories is?

25 A Could you spell that, please?

1 Q I believe it's C-E-L-S-I-S.

2 A No, not offhand. It might be, but it's
3 not ringing a bell offhand.

4 Q All right. Are you aware that Actavis
5 sold all the Digitek it made to distributors, not
6 directly to pharmacists, in other words?

7 A That's what is normally done. So it
8 doesn't surprise me.

9 Q And do you know for a fact whether the
10 distributors like Mylan or UDL commissioned any testing
11 on the Digitek that it bought from Actavis?

12 A Do I know that they did? I know -- I
13 would recommend that they should in any case from
14 anybody. But whether they did, I am not sure offhand.

15 Q Okay. I'm going to hand you Exhibit 35.
16 First of all, have you ever seen that document before?

17 A I have not.

18 Q Why don't you take a quick look through
19 it. I'll represent to you that this document contains
20 information on three Digitek batches made in 2006.
21 These tests were commissioned by Mylan or UDL and the
22 testing was done by Celsis Analytical Services. Okay?

23 A I see.

24 Q And I believe they did assay and
25 dissolution testing on these three Digitek batches and

1 found them all to be within the specs. Okay? So take
2 your time, take a look at that stuff if you'd like and
3 tell me if I am incorrect in the way I've represented
4 this exhibit to you.

5 A I hear what you said, but I'm just looking
6 through it.

7 Q Have you had a chance to go through that?

8 A I'm glancing through some of it. I'm
9 showing you how far I am. Do you want me to go through
10 the whole thing?

11 Q All I want you to -- I mean, is that
12 Celsis Labs results from testing three batches of
13 Digitek and did they all conform with the specs? That's
14 the question.

15 MR. KERENSKY: Object to the form of the
16 question. They didn't test three batches. They
17 tested three bottles, one bottle each from each
18 batch.

19 Q Mr. Kerensky is correct.

20 A I heard two questions. Is there
21 analytical data from Celsis Labs? Yes. Did they test
22 three --

23 Q Three samples.

24 A Samples.

25 Q Or samples from three batches of Digitek.